

1 **SEC. [S348/H354]. INSTALLATION AND CONNECTION POLICY**
2 **AND PROCEDURES REGARDING DEFENSE**
3 **SWITCH NETWORK.**

4 (a) ESTABLISHMENT OF POLICY AND PROCE-
5 DURES.—Not later than 180 days after the date of the
6 enactment of this Act, the Secretary of Defense shall es-
7 tablish clear and uniform policy and procedures, applicable
8 to the military departments and Defense Agencies, regard-
9 ing the installation and connection of telecom switches to
10 the Defense Switch Network.

11 (b) ELEMENTS OF POLICY AND PROCEDURES.—The
12 policy and procedures shall address at a minimum the fol-
13 lowing:

14 (1) Clear interoperability and compatibility re-
15 quirements for procuring, certifying, installing, and
16 connecting telecom switches to the Defense Switch
17 Network.

18 (2) Current, complete, and enforceable testing,
19 validation, and certification procedures needed to en-
20 sure the interoperability and compatibility require-
21 ments are satisfied.

22 (c) EXCEPTIONS.—(1) The Secretary of Defense may
23 specify certain circumstances in which—

24 (A) the requirements for testing, validation, and
25 certification of telecom switches may be waived; or



1 (B) interim authority for the installation and
2 connection of telecom switches to the Defense Switch
3 Network may be granted.

4 (2) Only the Assistant Secretary of Defense for Com-
5 mand, Control, Communications, and Intelligence may ap-
6 prove a waiver or grant of interim authority under para-
7 graph (1). The authority to approve such a waiver or
8 grant of interim authority may not be delegated.

9 (3) The Assistant Secretary of Defense for Com-
10 mand, Control, Communications, and Intelligence shall
11 consult with the Chairman of the Joint Chiefs of Staff
12 before approving a waiver or grant of interim authority
13 under paragraph (1).

14 (d) INVENTORY OF DEFENSE SWITCH NETWORK.—
15 The Secretary of Defense shall prepare and maintain an
16 inventory of all telecom switches that, as of the date on
17 which the Secretary issues the policy and procedures—

18 (1) are installed or connected to the Defense
19 Switch Network; but

20 (2) have not been tested, validated, and cer-
21 tified by the Defense Information Systems Agency
22 (Joint Interoperability Test Center).

23 (e) INTEROPERABILITY RISKS.—On an ongoing
24 basis, the Secretary of Defense shall—



1 (1) identify and assess the interoperability risks
2 that are associated with the installation or connec-
3 tion of uncertified switches to the Defense Switch
4 Network and the maintenance of such switches on
5 the Defense Switch Network; and

6 (2) develop and implement a plan to eliminate
7 or mitigate such risks as identified.

8 (f) TELECOM SWITCH DEFINED.—In this section, the
9 term “telecom switch” means hardware or software de-
10 signed to send and receive voice, data, or video signals
11 across a network that provides customer voice, data, or
12 video equipment access to the Defense Switch Network or
13 public switched telecommunications networks.

